



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 48766
Application ID: 09833282
Title of Invention: FIBER OPTIC ARRAY SWITCH
First Named Inventor: Dan Steinberg
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-12
Effective Receipt Date: 2003-10-03
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 2027
Attorney Docket Number: Haleos124



*20
G. Haun
10/03/03*
RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
OCT 6 2003

Total Fees Authorized:

Digital Certificate Holder: cn=Niels Haun,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: f01db0c0969b04f555bd3f7a21189ac1fa4daef



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

RECEIVED
CUSTODIAL COPY
OCT 6 2003

Title of Invention	FIBER OPTIC ARRAY SWITCH	
Application Number:	09/833282 	
Date:	2001-04-12	
First Named Applicant:	Dan A. Steinberg	
Confirmation Number:	2027	
Attorney Docket Number:	Haleos124	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Niels Haun Registered Number: 48,488	/nh/	Agent
Documents being submitted us-ids	Files 124-usidst.xml us-ids.dtd us-ids.xsl	
Comments	<p>In the event a fee is required the Commissioner is authorized to charge any</p>	



underpayment or credit any overpayment to the account of the undersigned attorneys,
Account No. 04-1406.

RECEIVED
OCT -6 2003
TO 2800 MAIL ROOM



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	FIBER OPTIC ARRAY SWITCH
--------------------	--------------------------

Application Number: 09/833282
Confirmation Number: 2027
First Named Applicant: Dan Steinberg
Attorney Docket Number: Haleos124
Art Unit: 2839
Examiner: Michael C. Zarroli
Search string: (4725114 or 4973127 or 5044711 or 5357590 or 5500911 or 6477303 or 6519382 or 20010041026 or 20030108272).pn.

16 2800 MAIL ROOM
OCT -6 2003
RECEIVED

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4725114	1988-02-16	Murphy			
	2	4973127	1990-11-27	Cannon, Jr. et al.			
	3	5044711	1991-09-03	Saito			
	4	5357590	1994-10-18	Auracher			
	5	5500911	1996-03-19	Roff			
	6	6477303	2002-11-05	Witherspoon			
	7	6519382	2003-02-11	Jurbergs et al.			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010041026	2001-11-15	Steinberg et al.			
	2	20030108272	2003-06-12	Sherrer et al.			

Remarks

OCT 03 2003

Note: Remarks are not for responding to an office action.

In the event a fee is required the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.

Signature

Examiner Name	Date

RECEIVED
OCT -6 2003
USPTO MAIL ROOM
TC 2800 MAIL ROOM